

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

recycling activities or of final waste shipments associated with the project and in no case later than completion of the contract.

## III. Annual Energy Efficiency Product Procurement Report

The Contractor shall report to the JSC Energy Manager, on January 15 of each year, information on purchases of energy consuming products made by the Contractor (including subcontracts) beginning upon contract start. This includes the purchase of premium efficiency motors and efficiency lighting covered by the Energy Policy Act of 2005. The report shall provide the following:

- a. A list of all energy consuming products purchased during the previous fiscal year.
- b. The total purchase cost of each item on the list.
- c. A designation of which items were Energy Star or Federal Energy Management Program (FEMP)-sanctioned.
- d. For each Energy Star or FEMP-sanctioned product purchased, provide:
  - i. The simple payback value as determined by the contractor's life cycle cost analysis.
  - ii. The annual savings in dollars and BTUs due to the purchase of the item
- e. Metrics which show the effectiveness of the contractor's purchases
  - i. Percentage of purchased products that are Energy Star and FEMP-sanctioned against the total number of energy consuming products purchased.
  - ii. Total dollar value of the purchased products that are Energy Star and FEMP-sanctioned against the total dollar value of all energy consuming products purchased.

## IV. Ozone Depleting Substances (ODS) Reports

The Contractor shall track and report each January 15 to the JSC Environmental Office the following information for the previous fiscal year related to ODS equipment that the contractor purchases, owns, operates, maintains, or repairs on-site:

- a. A list of the names of all EPA-Certified service technicians employed and their certification dates
- b. A list of any ODS recovery/recycling equipment that will be used and copy of the 40 CFR 82.162 EPA registration
- c. A list of any refrigeration/air conditioning units with a full charge of more than 50 pounds, not previously reported, including
  - i. any identifying equipment numbers
  - ii. the location of the equipment (building/room)
  - iii. the owning organization or contract name and number
  - iv. a narrative description of the equipment.
  - v. refrigeration or air conditioning equipment with a full charge of > 50 pounds, permanently removed from service during the year.

## Format:

The Contractor shall submit reports in electronic and hard copy format unless otherwise directed by the COTR or DRD.

## Maintenance/ Frequency:

Annual Sustainable Acquisition Report: Due annually by Jan. 15.

Waste Reduction Activity Report: Due annually by Jan. 15.

Waste Reduction Activity Report for Construction/Facility Mod Contracts: Due within 30 days of completion of all waste generating and recycling activities or of final waste shipments associated with the project and in no case later than completion of the contract.

ODS Report: Due annually by Jan. 15.

## References:

JPR 8550.1, JPR 8553.1

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